

10/19/01  
1003 U.S. PTO

12-06-01

Docket: 7214.08

D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor: Charles N. Serhan  
Application No.: Not assigned yet  
Filing Date: Herewith  
Title: Regulation of Phospholipase D Activity

Examiner:  
Group Art Unit:

J1050 U.S. PRO  
10/004155  
10/19/01

**TRANSMITTAL LETTER**

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

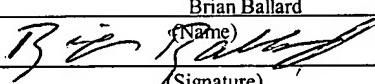
Express Mail mailing label number EL832025204US

Date of Deposit October 19, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231

Brian Ballard

(Name)

  
(Signature)

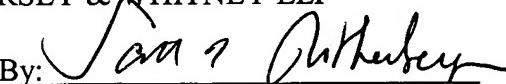
Dear Sir:

The following documents are enclosed for filing the above-identified patent application:

1. Utility Patent Application Transmittal
2. Application Fee Transmittal Sheet
3. Application Data Sheet
4. Preliminary Amendment
5. Copy of Specification, Claims, and Abstract (80 pgs.) from parent application
6. Three Sheets Formal Drawings
7. Copy of Declaration and Power of Attorney from parent application
8. Copy of Revocation of Power of Attorney and Appointment of New Agent
9. Check in the amount of \$1,244.00 for filing fee
10. Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP

By:   
Scott D. Rothenberger (Reg. No. 41,277)  
Suite 1500  
50 South Sixth Street  
Minneapolis, Minnesota 55402-1498  
Telephone: 612-340-8819

Date: October 19, 2001

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Our Docket No.: 7214.08 Date: October 19, 2001

First Named Inventor: Charles N. Serhan

Title: Regulation of Phospholipase D Activity

Express Mail No.: EL832025204US

ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**APPLICATION ELEMENTS**

1.  Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status
3.  Specification Total Pages: 80
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed. Sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4.  Drawings (35 U.S.C. 113) Total Sheets: 3
5.  Oath or Declaration Total Pages:
  - a.  Newly Executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 19 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application  
(see 37 C.F.R. 1.63(d)(2) and 1.33(b))
6.  Application Data Sheet (37 C.F.R. 1.76)

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
*(If applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

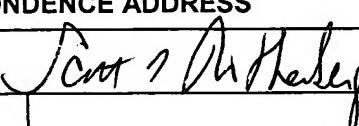
9.  Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10.  Assignment Papers (cover sheet & document(s))
11.  37 C.F.R. 3.73(b) Submission
12.  Power of Attorney
13.  English Translation Document (*if applicable*)
14.  Information Disclosure Statement  
(with Copies of Citations as necessary)
15.  Preliminary Amendment Total Pages: 25
16.  Return Receipt Postcard  
*(Should be specifically itemized)*
17.  Certified Copy of Priority document(s)  
*(If foreign priority is claimed)*
18.  Other Check in the amount of \$1,244.00 and copy of Revocation of Power of Attorney and Appointment of New Agent

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation       Division       Continuation-in-part (CIP)      of prior Application No.: 09/525,157

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

**CORRESPONDENCE ADDRESS**

ATTY NAME	Scott D. Rothenberger Reg. No. 41,277	SIGNATURE: 	DATE: October 19, 2001
ADDRESS	DORSEY & WHITNEY LLP Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498	Customer Number: 25763	
TELEPHONE	612-340-8819		
FAX	612-340-8856		

**APPLICATION  
FEE TRANSMITTAL SHEET  
(FOR FY 2001)**

<i>Complete if Known</i>	
Application No.	Not assigned yet
Filing Date	Herewith
First Named Inventor	Charles N. Serhan
Group Art Unit	
Examiner Name	
Atty. Docket Number	7214.08

METHOD OF PAYMENT (Check One)		Payment Amount Add (1), (2) & (3)
1. DEPOSIT ACCOUNT <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Deposit Account No.: <u>04-1420</u> Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>	

Charge any additional fee required under 37 C.F.R. 1.16 and 1.17  
 Applicant claims small entity status (see 37 C.F.R. 1.27)

2.  CHECK ENCLOSED in the amount of \$1,244.00

## **APPLICATION FILING FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
101	740	201	370	Utility Filing Fee	\$740.00
114	160	214	80	Provisional Filing Fee	
105	330	206	165	Design Filing Fee	
108	510		255	Plant Filing Fee	
108	740	208	370	Reissue Filing Fee	

**Subtotal (1)** \$740.00

#### **EXTRA CLAIMS FEES**

	Total Claims	Prior Paid	= Extra	x Fee from Below*	Fee Paid
Total	17		0		
Indep.	9		6	\$84.00	\$504.00
Multiple dependent					

### Multiple dependent

**Subtotal (2)** \$504.00

#### **Calculation of Extra Claims Fees**

Large Entity	Small Entity			
Code	(S)	Code	(S)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**ADDITIONAL FEES**

Large Entity Code	Small Entity		Description	Fee Paid	Large Entity		Small Entity		Description	Fee Paid	
	Code	(\\$)			Code	(\\$)	Code	(\\$)			
115	110	215	55	Extension for reply within first month		581	40	81	40	Recording each patent assignment per property (times number of properties)	
116	400	216	200	Extension for reply within second month		127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
117	920	217	460	Extension for reply within third month		105	130	205	65	Surcharge-Late filing fee or oath Non-provisional	
118	1,440	218	720	Extension for reply within fourth month		195	300	195	300	Publication fee for early, voluntary, or normal publication	
128	1,960	280	980	Extension for reply within fifth month		196	300	196	300	Publication fee for republication	
126	180	126	180	Submission of IDS		148	110	248	55	Statutory Disclaimer	
122	130	122	130	Petitions to the Commissioner		179	740	279	370	(RCE) Request fContinued Examination	
123	50	123	50	Petitions related to provisional applications							

**NOTICE OF APPEAL**

142	1,280	242	640	Utility/Reissue issue fee (including advance copies)		119	320	219	160	Notice of Appeal	
143	460	243	230	Design		120	320	220	160	Filing a brief in support of an appeal	
				Plant		121	280	221	140	Request for oral hearing	
145	100	145*	100	Certificate of Correction						Subtotal (3)	

**Submitted by:**

Name: Scott D. Rothenberger	Reg. No.: 41,277	Telephone: (612) 340-8819
Signature: 	Date: October 19, 2001	